

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

26703

7590

06/15/2007

HARNESS, DICKEY & PIERCE P.L.C. 5445 CORPORATE DRIVE SUITE 200 TROY, MI 48098

EXAMINER					
WATKO,	JULIE ANNE				
ART UNIT	PAPER NUMBER				
7627					

DATE MAILED: 06/15/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,844	02/27/2004	Pantas Sutardja	MP0425	6869

TITLE OF INVENTION: ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT FOR PREAMPS CONNECTED TO MAGNETO-RESISTIVE

**READ ELEMENTS** 

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	09/17/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed oth	herwise in Block 1, by (a	a) specifying a new corre	spondence address;	and/or (b) indicating a se	parate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			· Fce	(s) Transmittal, Thi ers. Each additional	s certificate cannot be used	for domestic mailings of the for any other accompanying tent or formal drawing, must
26703	7590 06/15	5/2007			tificate of Mailing or Tran	
5445 CORPORA SUITE 200		E P.L.C.	I he Star add tran	reby certify that thi les Postal Service w ressed to the Mail smitted to the USP7	is Fec(s) Transmittal is being the sufficient postage for fine Stop ISSUE FEE addres TO (571) 273-2885, on the	ishinston  ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
TROY, MI 4809	98					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,844	02/27/2004		Pantas Sutardja		MP0425	6869
TITLE OF INVENTIO READ ELEMENTS	N: ELECTROSTATIC	DISCHARGE PROTEC	TION CIRCUIT FOR P	REAMPS CONNE	CTED TO MAGNETO-R	ESISTIVE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DU	E DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	09/17/2007
EXAM	1INER	ART UNIT	CLASS-SUBCLASS			
WATKO, J	ULIE ANNE	2627	360-322000			
CFR 1.363).  Change of corresp Address form PTO/S  "Fee Address" inc	lication (or "Fee Address 02 or more recent) attach	ange of Correspondence	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent attorney or listed, no name will be	o 3 registered patent vely, le firm (having as a agent) and the name orneys or agents. If a	t attorneys 1 member a 2	
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	less an assignee is ident th in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	astent. If an assigned assignment.  Y and STATE OR C	OUNTRY)	document has been filed for
Please check the appropr	riate assignce category or	categories (will not be pr	rinted on the patent):	Individual Co	rporation or other private g	roup entity Government
4a. The following fee(s) are submitted:  lssue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			A check is enclosed.  Payment by credit cat  The Director is hereb	rd. Form PTO-2038 v authorized to char	ge the required fee(s), any	
_ '	itus (from status indicated is SMALL ENTITY state	•	☐ b. Applicant is no lon	ger claiming SMAL	LL ENTITY status. See 37 (	CFR 1.27(g)(2).
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	Office		stered attorney or agent; or	the assignee or other party in
Authorized Signature						
Typed or printed name Registration No						
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22:	nation is required by 37 C titality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC 313-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is estones of the collection is estones of the collection of the collection of the complete of the collection of the col	retain a benefit by the timated to take 12 minuted to take 12 minuted asse. Any color, U.S. Patent and OTHIS ADDRESS	ne public which is to file (a minutes to complete, includ mments on the amount of Trademark Office, U.S. De SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and lime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 06/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless'it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,844 02/27/2004		Pantas Sutardja	MP0425 6869	
26703 75	90 06/15/2007	. EXAMINER		
HARNESS, DICKEY & PIERCE P.L.C.			WATKO, JULIE ANNE	
5445 CORPORAT	E DRIVE		ART UNIT	PAPER NUMBER
SUITE 200 TROY, MI 48098			2627 DATE MAILED: 06/15/200	7

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 468 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 468 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.